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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
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September 8, 2004

Ms. Stacy Charboneau
Richland Operations Office
United States Department of Energy
P.O. Box 550, MSIN: A5-11
Richland, Washington 99352

RECEIVED
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EDMC

Dear Ms. Charboneau:

Re: Ecology Review Comments on the Engineering Evaluation/Cost Analysis for the
Plutonium Finishing Plant Above-Grade Structures

62562

This letter transmits the Washington Department of Ecology's (Ecology) review comments for the Engineering Evaluation/Cost Analysis for the Plutonium Finishing Plant Above-Grade Structures. The following comments are submitted for incorporation into the above referenced document.

1. **Page 1-2, Section 1.2:** What is meant by the word "Policy"? Is it the *Secretarial Policy on the National Environmental Policy Act* document? If so, it should be so identified in the previous paragraph as an acronym for that document.
2. **Page 1-2, Section 1.3, 2nd paragraph, 6th sentence:** There needs to be a period at the end of the sentence after the word "scope".
3. **Page 2-6, Section 2.2.1.3, 3rd paragraph:** The acronym "TBP" for tributyl phosphate is not in the acronym list on page vi.
4. **Page 4-1, Chapter 4.0, Discussion of Alternatives:** The text after the first six bullets all the way to the second to the last paragraph (eleven paragraphs total) is not a true discussion of the alternatives. The information is related to the alternatives; however, it would be better if this information is captured at the end of the discussions of alternatives on page 4-9.
5. **Page 4-2, 2nd paragraph, last sentence:** This sentence ("Clean water...") is not related to the discussion in this paragraph and should be deleted.

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6. **Page 4-2, 6th paragraph:** Ecology suggests that this sentence be re-written to read "...for each of the PFP above-grade structures within..." and should be moved to the previous page and be the first paragraph after the bulleted alternatives.

Should you have any questions or concerns regarding these comments, please feel free to contact me at (509) 372-7881.

Sincerely,



Jeff Ayres
Environmental Scientist
Nuclear Waste Program

cc: Joel Hebdon, USDOE
Ellen Mattlin, USDOE
Steve Killoy, POLES
Todd Martin, HAB
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